PATENT

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

the specification of which

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name is listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### APPARATUS AND METHOD TO EXTEND COMMUNICATION RANGE

 ttached hereto.	8/22/2003		
 United States App	lication Number	10/646,448	
	nal Application Number	·	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint practitioners associated with the Customer Number: 25694 as my/our attorney(s) or agents(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence to: Stuart A. Whittington, Intel Corp.
(Name of Attorney or Agent)

Intel Corporation, M/S SC4-202, P.O. Box 5326, Santa Clara, CA, 95056-5326, and direct telephone calls to Stuart A. Whittington, Intel Corp., (480) 715-3895.

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Full Name of Sole/P	irst Inventor Gregory A. Peek		····
Inventor's Signature	Mayory a Rock		8/1/2005
Residence	North Plains, Oregon	Citizenship	U.S.A.
	(City, State)		(Соцпату)
	10000 - TILLS - TILLD - 1		
Post Office Address	13900 NW Mason Hill Road North Plains, Oregon 97133		
	Addut Fietis, Olekon 97133		
Full Name of Second	VIoint Inventor Evan R. Green		
Inventor's Signature		Date	
Residence	Beaverton, Oregon	Citizenship	U.S.A.
	(City, State)		(Country)
Post Office Address	3062 NW Telshire Terrace	•	
TON OTHER PROPERTY.	Beaverton, Oregon 97006		
	•		
	: }		
Full Name of Third/J	oint Inventor Gary N. Matos		
		<b>D</b>	
Inventor's Signature			
Residence	Portland, Oregon	Citizenship	U.S.A.
	(City, State)	•	(Country)
D + 065 - Adduses	14010 NW/ Paula Didas I '		
Post Office Address_	14218 NW Eagle Ridge Lane Portland, Oregon 97229		
	70(4200(310202)		
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E-II Name of Passell	Joint Inventor Keith R. Tipsley		
Pull Name of Pourity.	Joint Inventor Actua to Thistey		
Inventor's Signature_		Date	
Residence	Beaverton, Oregon	Citizenship	
	(City, State)		(Country)
Post Office Address	6280 SW Timberland Place		
	Beaverton, Oregon 97007		

## Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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Attorney Docket No.: P16158
Application No.: 10/646.448

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<u>_x_</u>	is attached hereto. was filed on 8/22/2003		
_47	United States Application Number	10/646,448	
	or PCT International Application Numb	er	
	and was amended on	·	
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Inventor's Signs	ature	Date	
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Post Office Add	fress 13900 NW Mason Hill Road		
	North Plains, Oregon 97133		
hill Name: of Sa	econd/loint Inventor Evan R. Green		_
			8/2/00
nventor's Si <b>gna</b>	uture	Date	012/05
lesidence	Beaverton, Oregon	Citizenship	U.S.A.
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	ress 3062 NW Telshire Terrace	•	
ost Office Add	1635 JOOZ IV TOBING TELLING		
	Beaverton, Oregon 97006		
full Name of Th			
'ull Name of Th	Heaverton, Oregon 97006  nird/Joint Inventor Gary N. Matos	Date	
'ull Name of Th	Heaverton, Oregon 97006  nird/Joint Inventor Gary N. Matos	Date	
full Name of The	Beaverton, Oregon 97006  nird/Joint Inventor Gary N. Matos  ture Portland, Oregon (City, State)	Date Citizenship	U.S.A. (Country)
full Name of The	Beaverton, Oregon 97006  nird/Joint Inventor Gary N. Matos  ture Portland, Oregon	Date Citizenship	U.S.A. (Country)
full Name of The	Beaverton, Oregon 97006  mird/Joint Inventor Gary N. Matos  ture Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane	Date Citizenship	U.S.A. (Country)
full Name of The nventor's Signal Residence	Beaverton, Oregon 97006  mird/Joint Inventor Gary N. Matos  ture Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane	Date Citizenship	U.S.A. (Country)
Full Name of The nventor's Signate Residence Cost Office Addrag Name of For	Beaverton, Oregon 97006  mird/Joint Inventor Gary N. Matos  ture  Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane Portland, Oregon 97229	DateCitizenship	U.S.A. (Country)
Full Name of The nventor's Signatesidence desidence desidence Additional Name of Fouriertor's Signatesidence of Signatesidence designates desig	Heaverton, Oregon 97006  hird/Joint Inventor Gary N. Matos  ture  Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane Portland, Oregon 97229  harth/Joint Inventor Keith R. Tinsley  ure  Beaverton, Oregon	Date Citizenship  Date	U.S.A. (Country)
full Name of The	Heaverton, Oregon 97006  nird/Joint Inventor Gary N. Matos  ture  Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane Portland, Oregon 97229  narth/Joint Inventor Keith R. Tinsley  ture	Date Citizenship  Date	U.S.A. (Country)
Full Name of The nventor's Signate desidence Address Vanne of Four nventor's Signate esidence	Heaverton, Oregon 97006  hird/Joint Inventor Gary N. Matos  ture  Portland, Oregon (City, State)  ress 14218 NW Eagle Ridge Lane Portland, Oregon 97229  harth/Joint Inventor Keith R. Tinsley  ure  Beaverton, Oregon	Date Citizenship  Date	U.S.A. (Country)

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Attorney Docket No.: P16158 Application No.: 10/646,448

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	st Inventor Gregory A. Peek		
Inventor's Signature _		Date	
Residence	North Plains, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	North Plains, Oregon 97133		
	Joint Inventor Evan R. Green		
Inventor's Signature _			
Residence	Beaverton, Orugon (City, State)	Cicizenship	(Country)
Post Office Address_	3062 NW Telshire Terrace Beaverton, Oregon 97006		
Full Name of Third/Jo	pint Inventor CALLY N. N. To	Dave 7	29.05
Inventor's Signature _			_
Residence	Portland, Oregon (City, State)	Citizenship	U.S.A. (Country)
Post Office Address_	14218 NW Eagle Ridge Lane Portland, Oregon 97229		
Full Name of Fourth/	Joint Inventor <u>Keith R. Tinsley</u>	Pate	
Residence	Beaverton, Oregon (City, State)	Citizenship	(Country)
Post Office Address_	6280 SW Timberland Place Beaverton, Oregon 97007		

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5 11 27 5 T	Joint Inventor Keith R. Tinsley		
Fall Name of Longin	John Inventor		7/10/
Inventor's Signature	that h. hunder	Date	#/10/2005
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<del></del>	(City, State)		(Соцяту)
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